Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 02 Dec 2024 until 23:59 on Tuesday 03 Dec 2024

Forecast Issued on Sunday 01 Dec 2024 at 11:26

Confidence: High confidence through much of the period, lower for timing of front Tuesday into Wednesday.

Headline for Monday 02 Dec 2024: Showers or longer spells of rain at first, drier and brighter into the afternoon.

Mountain weather hazards on Monday 02 Dec 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light rain showers (night)	Heavy Rain	Sleet	Dull	Sunny intervals	Clear night	Clear night
Precipitation probability							
30%	60%	70%	40%	20%	10%	<05%	<05%

Forecast for Monday 02 Dec 2024

Weather: Clear spells and a few showers during the overnight period. Clouding over by morning with heavy rain following behind, this rain turning to sleet or snow on hill tops around mid-morning as it clears to the south. Cloud clearing during the early part of the afternoon to allow some good sunshine to end the day. Clear skies during the evening.

Chance of cloud-free hill tops above 800m: 40% reducing 20% during the morning, improving 90% during the early part of the afternoon

Low cloud and visibility: Few or scattered cloud base 500-700m, becoming broken in association with rain, clearing early afternoon. Visibility good, falling moderate in rain or showers, perhaps poor in sleet or snow.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 02 Dec 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/28 SW	22/27 W	30/38 NW	29/39 N	25/33 N	20/26 N	17/22 N	11/14 NE	6/8 NE
600	19/26 SW	18/24 W	23/32 NW	23/33 N	20/29 N	16/23 N	13/21 N	9/13 N	5/8 NE
300	9/21 W	8/20 W	13/29 NW	13/30 N	12/27 N	9/21 N	6/17 N	4/11 N	3/6 NE
Valley	9/20 W	7/18 W	14/30 N	14/29 N	13/26 N	10/20 N	9/19 N	7/13 N	5/7 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-3	2/-3	1/-6	-1/-10	-2/-10	-2/-9	-4/-10	-4/-9	-4/-7
600	5/-0	4/-0	3/-3	1/-6	1/-6	0/-6	-2/-7	-2/-7	-2/-5
300	7/4	6/4	5/1	3/-2	3/-1	3/-1	1/-3	-1/-3	-1/-3
Valley	9/6	8/6	7/3	6/2	6/2	6/2	4/0	2/-0	2/0
Freezing Level*	1300m	1300m	1100m	700m	600m	500m	400m	200m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling very cold at height, despite the sunshine later in the day, be prepared with appropriate layers.

Forecast for Tuesday 03 Dec 2024

Weather: Clear skies overnight. A sunny start to the day, clouding over by around midday with rain following behind early afternoon, this falling as snow above 600m at first. Rain turning heavy into the evening, clearing late evening with clear skies behind.

Maximum wind: Light, variable winds, becoming southeasterly 20 mph gusting 40 mph into the evening, veering northwest later

Chance of cloud-free hill tops above 800m: 90% at first, falling 20% by mid-afternoon, 90% again late evening

Low cloud and visibility: Scattered or broken cloud base 400-600m in association with rain. Visibility good but falling moderate or poor in rain and snow.

Temperature:
Valleys: Plus 1 to plus 6 Celsius
At 800m: Minus 3 to plus 1 Celsius
Freezing level: Freezing level 400m, rising 1000-1200m by late afternoon

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Mountain Weather Forecast

Ground Conditions Supplement
Date: Sunday 1 December 2024 Location: Helvellyn summit at 12:20 Full report: We are back! A mild and damp day for our 'shake down' at the start of our season. Despite the recent weather no sign of snow on Helvellyn today. Full winter clothing was still worn with hat and gloves a must. Tomorrow actually looks colder with minus temperatures on the summits and snow forecast. A high likelihood of ice on higher paths so micro spikes may be a useful addition and navigation may be tricky in the cloud. Temperature: plus 6.2 C, Maximum wind speed 33 mph, Wind chill: plus 0.3 C, Average wind speed: 16.1 mph

Issued at: 1126 on Sun 01 Dec 2024

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